

AMENDMENTS

In the Claims

1-6. Cancelled.

7. (Currently Amended) A system for providing configurable resources to create a computing environment, the system comprising

a configurable communication link;

a plurality of hardware devices coupled to the communication link; [[and]]

a plurality of software programs [[coupled to]] executable by the hardware devices, the software programs comprising at least one of operating system software and application software, wherein the computing environment comprises the communication link, at least one of the hardware devices and at least one of the software programs; and

a visual construction of the computing environment via a user interface, the user interface

coupled to a display screen and to an input device for generating signals in response to interactions of a user, wherein

the user interface is configured to accept a signal which enables the user to request a copy a device configuration,

the system is configured to make the copy of the device configuration and save the copy of the device configuration in storage,

the user interface is further configured to accept a signal which enables the user to instantiate a device from a stored configuration, and

the system is further configured to instantiate the device from the stored configuration.

8. (Currently Amended) The system of claim 7, further comprising: wherein the user interface configured to

~~a visual construction of the computing environment via a user interface, the user interface coupled to a display screen and to an input device for generating signals in response to interactions of a user, wherein the user interface configured to:~~

accept a first signal from the input device which enables the user to specify a type of operating system for use in the computing environment;  
accept a second signal from the input device which enables the user to specify a type of hardware for use within the computing environment;  
accept one or more further signals from the input device which enable the user to specify software to be used within the computing environment.

9. (Previously Presented) The system of claim 8, wherein the user interface is further configured to:

accept a signal which allows the user to specify a new device to run in the computing environment,  
activate the new device, and  
display the computing environment having the new device.

10. (Previously Presented) The system of claim 9, wherein the user interface is further configured to display a plurality of configurations-before accepting a first signal which enables the user to specify a type of configuration.

11. (Previously Presented) The system of claim 10, wherein the hardware devices comprise at least one of a hand-held device, a PDA, a cell phone, a smart card, a Global Positioning System device, and a Point-of-Sale terminal.

12. (Previously Presented) The system of claim 10, wherein the user interface is further configured to:

accept a signal which allows the user to specify constraints on the hardware.

13. (Previously Presented) The system of claim 12, wherein the user interface is further configured to accept a signal which enables the user to specify a request for shared storage;

and

the system is further configured to allocate the shared storage to be accessible through at least one of the hardware devices.

14. (Previously Presented) The system of claim 12, wherein the user interface is further configured to accept a signal which enables the user to specify a request for private storage; and the system is further configured to allocate the private storage to be accessible through specific devices in the computing environment for a specific user.

15. Cancelled.

16. (New) A system for providing configurable resources to create a computing environment, the system comprising a configurable communication link; a plurality of hardware devices coupled to the communication link; a plurality of software programs executable by the hardware devices, the software programs comprising at least one of operating system software and application software, wherein the computing environment comprises the communication link, at least one of the hardware devices and at least one of the software programs; a visual construction of the computing environment via a user interface, the user interface coupled to a display screen and to an input device for generating signals in response to interactions of a user, wherein the user interface configured to: accept a first signal from the input device which enables the user to specify a type of operating system for use in the computing environment; accept a second signal from the input device which enables the user to specify a type of hardware for use within the computing environment; accept one or more further signals from the input device which enable the user to specify software to be used within the computing environment, wherein the user interface is further configured to accept a signal which allows the user to specify a new device to run in the computing environment, activate the new device, display the computing environment having the new device,

display a plurality of configurations before accepting a first signal which enables the user to specify a type of configuration, accept a signal which allows the user to specify constraints on the hardware,  
accept a signal which enables the user to specify a request for private storage,  
accept a signal which enables the user to request a copy of a device configuration, and  
accept a signal which enables the user to instantiate a device from a stored configuration, and  
the system is further configured to  
allocate the private storage to be accessible through specific devices in the computing environment for a specific user, make the copy of the device configuration and save the copy of the device configuration in storage, and  
instantiate the device from the stored configuration.